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PATENT APPLICATION

**ASYMMETRIC CHANNEL ALLOCATION FOR A MOBILE STATION
IN A CDMA COMMUNICATION NETWORK**

ABSTRACT OF THE DISCLOSURE

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In a CDMA-based communication system, a system and method for allocating channel bandwidths and chip rates. The system and method supports asymmetric bandwidths and chip rates for the forward and reverse channels. The system and method includes a negotiation process between a mobile station and a base station to select chip rates and bandwidths for use in the forward and reverse channels.

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